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BOROUGH OF GOSPORT.



ANNUAL REPORT



OF THE

MEDICAL OFFICER OF HEALTH

P. V. PRITCHARD

M.D., F.R.C.P. (Edin.), F.R.F.P.S. (Glas.), D.P.H.

FOR THE YEAR 1960

HEALTH COMMITTEE

1960-61

His Worship The Mayor
Councillor C.W.L.GILES

Chairman: Alderman J.A.WHEELER, J.P.

Vice-Chairman: Councillor E.T.W.LANDER

Aldermen: I.C.T.MORGAN
L.C.OLD (Retired May 1961)

Councillors: R.K.BROWNING
W.A.CHIDLOW
H.W.COOLEY
B.P.GUDGEON
V.E.J.NEAL
H.R.PINK
A.POLLARD
J.A.WAKEFIELD

Alterations for 1961-62

His Worship The Mayor: Councillor J.F.FAIRHALL
Alderman Mrs B.CARTER, C.C. in place of Alderman L.C.OLD
Councillor J.PITTARD " " " Councillor C.W.L.GILES
Councillor Mrs G.M.SKIPPER " " " Councillor R.K.BROWNING

HOUSING COMMITTEE

1960-61

His Worship The Mayor
Councillor C.W.L.GILES

Chairman: Alderman A.R.NOBS, O.B.E., J.P.

Vice-Chairman: Councillor Mrs B.CARTER C.C.

Aldermen: L.C.OLD (Retired May 1961)
E.W.J.PAYNE
J.A.WHEELER, J.P.

Councillors: Sir W.AGNEW (Deceased July 1960)
R.K.BROWNING
N.CHURCHER
Dr D.R.GOLDING
J.KEAST
S.W.MABEY
G.C.MAYNARD
H.T.PEPPER (From Nov.1960)
A.POLLARD

Alterations for 1961-62

His Worship The Mayor: Councillor J.F.FAIRHALL
Vice-Chairman: Alderman Mrs B.CARTER, C.C.
Councillor J.PITTARD in place of Councillor C.W.L.GILES
Councillor L.A.TATE " " " Councillor J.KEAST
Councillor M.SIMONDS " " " Councillor Mrs B.CARTER, C.C.

TOWN CLERK

E.G.J.ADDENBROCKE, O.B.E., B.A.(Oxon), F.R.G.S.

STAFF

Medical Officer of Health

P.V.PRITCHARD, M.D., F.R.C.P.(Edin), F.R.F.P.S(Glas), D.P.H.

Assistant Medical Officer of Health

S.G.GORDON, M.B., B.S., D.T.M & H., D.P.H., D.C.H. (Resigned 26.11.60)
A.H.GOLLEDGE, M.R.C.S., L.R.C.P. (Appointed 17.11.60)

Chief Public Health Inspector

H.G.COPE, M.R.S.H., Meat & Food Insp Cert

Senior Assistant Public Health Inspector

J.G.POGSON, Cert R San I, Meat & Food Insp Cert, Smoke Insp Cert

Public Health Inspectors

G.BROWNSWORD, Cert R San I, Meat & Food Insp Cert
A.R.DUFFY, Cert R San I (Appointed 3.10.60)
F.O.ELLIOTT, Cert R San I, Meat & Food Insp Cert (Resigned 30.6.60)
A.V.FRISBY, Cert R San I (Appointed 15.5.61)
R.E.WORKMAN, Cert R San I, Meat & Food Insp Cert (Apptd 3.10.60, Resigned 31.3.61)

Shops Act Inspector

A.E.GORMAN

Chief Clerk

H.J.MOORE

Senior Shorthand Typist

Miss J.G.FISHER

Senior Clerk

E.M.GOODMAN (Appointed 1.5.61)

Clerks

A.BELL
Mrs D.A.JOHNSON (Resigned 20.8.60)
Miss V.HANLON (Appointed 15.8.60)
Mrs M.J.HEARN (Appointed 1.5.61, Resigned 13.9.61)
Mrs D.JOHNSON (Half-Time)
Mrs S.M.TUCKER (Appointed 16.10.61)

Rodent Control Operator, Mortuary Attendant, Disinfector, Mosquito Sprayer

J.OSGOOD
G.SPENCE

General Assistant

H.PALMER (Resigned 15.7.61)
D.COLLINS (Appointed 17.7.61)

Divisional School Health Department Clerks (County Council)

Mrs M.ROGERS
Mrs J.M.ELLIOTT (Resigned 30.6.60)
Mrs J.BUCKLER (Resigned 30.9.61)
Mrs J.WARBURTON (Appointed 26.10.59, Resigned 2.1.60)
Miss J.KILHAM (Appointed 4.7.60)
Miss J.MARSLAND (Appointed 22.8.60)
Mrs J.P.AMESS (Appointed 30.10.61)

SECTION A

INTRODUCTION and GENERAL COMMENTS

To the Mayor, Aldermen and Councillors of the Borough of Gosport.

Mr. Mayor, Ladies and Gentlemen,

1. I have the honour to present this, my seventh Annual Report on Gosport's health and on the relevant services for 1960.

2. GENERAL INFORMATION (Table 2)

Although this is the Report for 1960 it is relevant to draw attention to the provisional 1961 Census return of 62,436 as our POPULATION. The Registrar General's mid-1960 estimate was 65,760. The number of Inhabited Houses showed a rise from 19,087 in 1959 to 19,640 in 1960. The Census return therefore came as a big surprise to this department.

3. AGE and SEX DISTRIBUTION of POPULATION (Table 4)

Until the 1961 Census is reported fully we must use the figures provided in the 1951 count. These are set out in this Table: The group of OLD PEOPLE, for convenience classed as those over 70 years of age, is yearly growing larger as the younger group grows comparatively smaller. There were about 3,000 of them in 1951. They present special problems to their relatives and to the community. Speaking generally they are no longer in the earning group and they depend on financial assistance provided directly or indirectly by the ever decreasing group of "earners". They require special medical, housing and social considerations. The problem of the CARE of ELDERLY PEOPLE is one that requires much attention by Official and Voluntary Bodies.

4. LIVE BIRTHS and BIRTH RATES (Tables 3 and 5)

(a) Our LIVE BIRTHS have increased from last year's 1,337 to 1,414 for 1960. In the last five years these births have risen from the 1,000 mark. Our BIRTH RATE at 20.9 is much higher than the Rate for the whole country at 17.1.

(b) The proportion of ILLEGITIMATE LIVE BIRTHS remains fairly constant. The percentage to the total Live Births is 4.2 for 1960, 3.4 for 1959 and 4.0 for 1958.

5. STILLBIRTHS (Tables 3 and 6)

(a) It is pleasing to note our drop from 17.6 last year to 12.8 for this year. It compares very favourably with 19.7 for the country as a whole.

(b) STILLBIRTHS and early neo-natal deaths are chiefly due to maternal ill-health and diseases during pregnancy, obstetric complications, accidents during labour, malformations and prematurity. Our improved statistics must be associated with improvement in these causes.

6. DEATHS and DEATH RATES (Tables 3 and 7)

In 1958 our DEATH RATE rose to 12.5, being above that for the country as a whole. This year we have the same rate as the country - 11.5.

7. INFANT MORTALITY and RATES (Tables 3 and 9)

(a) We have broken an all time record in our INFANT MORTALITY RATE at 12.8 against 21.7 for the country as a whole. It is pleasing to note this as for several recent years our Rate was not as good as that for England and Wales.

(b) Although there was an actual increase in the number of ILLEGITIMATE BIRTHS there were no DEATHS among these babies.

(c) It is important to remember that our annual statistics are based on comparatively small numbers. Interpretations must therefore be made and taken with care and in consideration with the returns over a longer period.

(d) Looking at that longer period it seems that we need more Infant and Child Welfare service and Ante-Natal attention.

8. CAUSES of DEATHS (Table 10)

(a) TUBERCULOSIS was once in the top half of the Table of Deaths. It is now in a very low position as a cause of death, even lower than last year in Gosport.

(b) Last year's drop in the number of deaths from CANCER has not been repeated. The figure has gone ahead to an unfortunately high place, once again establishing it as our major cause of death. Many Health Authorities have gone out and battled against this rise with Health Education. Much can be done in this field.

(c) The most spectacular rise in Table 10 is that for ACCIDENTS OTHER THAN THOSE CONNECTED WITH MOTOR VEHICLES. These produced 20 deaths against 11 last year. When one reflects on the amount of publicity and activity in connection with the prevention of Tuberculosis, which produced two deaths in this year, the indication for more action in preventing HOME ACCIDENTS is obvious.

9. DEATHS in AGE GROUPS (Table 12)

(a) About half of all the deaths before the 10th birthday take place in the first few weeks of life. This emphasises the danger period for the newly-born baby.

(b) Only about one quarter of all deaths take place in the first 60 years of life.

(c) After this age the rate increases but very slowly. It is only somewhere after age 70 that the halfway mark is reached.

(d) One quarter of all our deaths take place after the 80th year.

(e) It is of interest to note the latest "Male Expectation of Life at Birth" ages. In England and Wales it is 68. In Denmark at 70 and the Netherlands at 71 the expectation is brighter. The nearest follow on to our figure is the U.S.A. at 66, Japan and France at 65 and the U.S.S.R at 63. In Egypt it is 36 and India 32.

10. DEATHS by AGE PERIODS and SEX (Table 11)

This Table is set out in the form of Isotype information. It clearly shows the age periods, with sex distinction, of greater death risk. It tells the story as set out in paragraph 9 above, graphically.

11. HEALTH PICTURE COMPARISON (Table 13)

In this Table an old ten-year period, 1921 to 1930, is compared with 1951 to 1960. The comparisons are made on the averages for each period.

Although the POPULATION nearly doubled the total BIRTHS and DEATHS only increased by about 50%. Expressed as Rates they show a healthy drop for the Mortality comparison and a fall in the Birth Rate which is common throughout the country. In spite of the larger population and number of births, the deaths of infants are markedly less and the INFANTILE MORTALITY RATE less than half what it used to be.

For the earlier period we had to deal with some 70 cases of DIPHTHERIA each year. That was a sad picture with its deaths, its serious sufferings and many permanent handicaps. It cost the community much money to treat. It kept a hospital constantly open and busy. Preventive Medicine was called in and it succeeded in completely wiping out that sad picture and expense. It is worth reflecting on this because this story illustrates the value of spending a comparatively small sum of money on preventing disease and saving the enormous expense of treating the illness which need never have occurred. With the ever-rising costs of treatment it surprises me that our old saying "A Stitch in Time Saves Nine" has been so completely forgotten. We could still save the country many millions for a few thousands wisely spent on Preventive Medicine.

The comparison for Tuberculosis is not so happy. There is a rise in the average rate of notification. In part this is accounted for by better diagnostic facilities.

12. INCIDENCE and DEATHS - INFECTIOUS DISEASES (Table 14)

(a) The outstanding fact recorded in this Table is the rise of DYSENTERY. This is closely associated with FOOD POISONING. Each sufferer is a potential danger to the people he is associated with. The link need not be by direct contact. It can be through such indirect channels as handled articles and food. Unfortunately in addition to the sufferer, there often are "carriers" who do not exhibit any clinical picture but carry the "germs" in their intestines and, of course, these are passed out in the faeces. Control of outbreaks and the prevention of spread is assisted where

we get prompt "Notifications" from the General Practitioners. The public needs to appreciate the problem more clearly. Food handlers must be encouraged and educated to pay greater attention to hygiene.

(b) We had no cases of FOLIOMYELITIS in the year.

13. IMMUNISATION against DIPHTHERIA, WHOOPING COUGH and TETANUS (Tables 16-20)

Our DIPHTHERIA protection for infants under 1 year has continued to rise. 49% in 1958, 65% in 1959 and 74% in 1960. This is the best result as recorded in the County for any other area and well above the average for the County at 59%. The same happy position is noted for WHOOPING COUGH Immunisation. The department aims to bring this protection to an even higher level.

14. SMALLPOX VACCINATION (Tables 21 - 23)

Our record here is not so good. Less than 60% of our infants received protection against SMALLPOX in their first year of life. This is slightly below the average for the County. The need for Health Education to combat this situation is obvious.

15. FOLIOMYELITIS IMMUNISATION (Table 24)

(a) The Scheme is described in detail in Table 24. It is estimated that about 80% of the school and under school age children in Gosport received their complete Primary Course and about 90% of these received a Booster dose up to the end of the year. These are excellent results and compare very favourably with other areas. It would be happier and safer if our 80% were 100%. It is difficult to understand why this total protection is not achieved. The scheme is offered in such a way that there is no difficulty in getting a convenient time and place for any child. The blame lies entirely with the parents.

(b) In common with most other areas the response by adults up to 40 has been comparatively poor. Are they waiting for an epidemic? They have no excuse. The protection is offered in many ways to suit different circumstances. It is pleasing to note the co-operation by many Factories and Shops in giving us facilities to enter and carry out immunisation during business hours.

16. TUBERCULOSIS (Tables 25 - 29)

(a) THE REGISTER (Table 25)

The REGISTER shows very little change for the past few years.

(b) AGE AND SEX DISTRIBUTION (Table 26)

(i) A study of this Table helps to answer the question of PREVALENCE and MORTALITY.

(ii) During the past 8 years the NEW CASES added to the Register have been 98, 56, 76, 49, 37, 59, 21 and, in 1960, it was 46.

(iii) For the same 8 years the DEATHS have been 9, 10, 2, 4, 6, 4, 4 and 2.

(c) DEATH RATE (Table 27)

Our DEATH RATE from TUBERCULOSIS at 0.04 compares very favourably with 0.07 for the country as a whole.

(d) NOTIFICATION RATE (Table 29)

Our NOTIFICATION RATE is higher than among our neighbours or the County as a whole for 1960. This Rate varies. In 1960 we had a long visit by the Mass Radiography Unit when a number of "cases" were discovered and ran our "notifications" up.

17. THE WORK of the PUBLIC HEALTH INSPECTORS (Sections D, E & F)

Comparison with previous records shows a substantial increase in the number of visits and inspections made, particularly in the sub-sections - "Revisits to Premises Under Notice" and "Housing Inspection Duties". We had a total staff establishment of five but for periods, owing to changes, we were below this absolute minimum.

18. GENERAL PROVISION of HEALTH SERVICES (Section G)

(a) For some years past it has been generally agreed in Gosport that the "Personal" Health Services would be much improved by being administered locally rather than by the County. Negotiations to take over this administration under the Delegation Powers conferred by the Local Government Act, 1958, were being conducted during 1960. It is reasonable and relevant to record here that the SCHEME of DELEGATION of HEALTH and WELFARE FUNCTIONS under Section 46 of the Act became effective on 1st April 1961.

(b) The functions Delegated are as follows:-

I. Under Part III of the National Health Service Act, 1946:

Health Centres (Section 21)
Care of Mothers and Young Children (Section 22)
Midwifery (Section 23)
Health Visiting (Section 24)
Home Nursing (Section 25)
Vaccination and Immunisation (Section 26)
Prevention of Illness, Care and After Care, with the exception of the Mentally Ill in Residential Accommodation (Section 28)
Domestic Help (Section 29)

II. Under the National Assistance Act, 1948:

Welfare of Disabled Persons (Sections 29 and 30)

III. Under the Nurseries and Child Minders Regulation Act, 1948:

Registration and Regulation of Private Day Nurseries and Child Minders.

IV. Under the Mental Health Act, 1959:

The functions of the Local Health Authority, except insofar as this Act amends Part III of the National Health Service Act, 1946.

V. Under the Public Health Act, 1936:

Section 194 - by a separate and special agreement - The Registration of Nursing Homes.

(c) This Section is set out in this Report mainly for reference. Delegation was not in force during 1960, the year under review.

19. THE HOME HELP SERVICE (Table 69)

This service deserves special mention. It is an excellent example of how a sound Public Health Scheme can result in a saving of public expenditure. It provides, at a comparatively reasonable cost, a service at home and thus avoids the much more costly institutional care which would, in many cases, be the alternative.

20. THE MINOR ORTHOPAEDIC CLINIC (Table 71)

This Clinic serves a most useful demand. It is not sufficiently appreciated that minor orthopaedic defects can and often do develop into major conditions. It is a fallacy to say that minor conditions generally rectify themselves. They may remain stationary. However slight the defect is, it puts an unnecessary strain on the body, wasting much energy. Early treatment is essential.

21. THE SCHOOL CLINIC (Table 72)

The "School Clinic" is becoming slowly but surely the focus of all the School Health activities very much on the lines as advised by the Ministry. It is used for detailed examinations and supervision which can be better carried out there than in Schools. It is being used more and more as a place where parents, teachers and even General Practitioners, can join in dealing with our common problems.

22. THE PUBLIC HEALTH DEPARTMENT

Last year I expressed the opinion that the truth of the text "PREVENTION IS CHEAPER THAN CURE" had not been given sufficient practical support in the National Health and Welfare Schemes. We overspend on treating and underspend on preventing the conditions which give rise to the necessity for treatment. Sooner or later the rising costs will make it imperative to review and make drastic changes in the

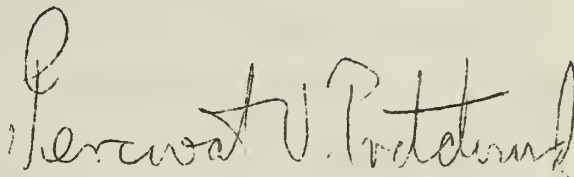
National Services. There is an urgent need for the Ministry to initiate a comprehensive survey into the ways in which the local Public Health Departments can be used to their best advantage in preventing or controlling illness - mental, social and physical. We have in the past saved vast sums of public monies by our special work. We can do it again if given the power and encouragement. The Ministry at times seems to forget that, in addition to the Hospital and General Practitioner Services, there is a third and equally important branch to the Scheme - the Local Government Health and Welfare Departments. We are capable of making an effective contribution to the problem of the rapidly rising costs of the National Health Service.

23. CONCLUSION

It is a pleasure, once again, to acknowledge my indebtedness to the staff and, in particular, to Mr. Cope and Mr. Moore, for their loyal and ever willing assistance.

I have the honour to be Sir, Ladies and Gentlemen,

Your obedient Servant,

A handwritten signature in dark ink, appearing to read 'Percival V. Proctor', written in a cursive style.

November, 1961.

Medical Officer of Health

SECTION B

GENERAL STATISTICS

Table 1 GEOGRAPHICAL INFORMATION

The Borough of Gosport covers an area of 6,215 acres
It is peninsular; bounded on the land side by Fareham U.D.C. (to the north-west) and by the sea - the Solent (on the south-west and the south-east) and Portsmouth Harbour (on the north-east).
Its greatest length, east to west or south-east to north-west is about $4\frac{1}{2}$ miles.
Its greatest breadth, north-east to south-west is about $3\frac{1}{4}$ miles.

Table 2 GENERAL INFORMATION

Estimated Population Mid-Year 1960.....	65,760
(Census Population 1961.....)	62,436)
Number of Inhabited Houses (end of 1960 according to Rate Books).....	19,640
Rateable Value.....	£872,445
Estimated Product of Penny Rate (Financial Year 1959-60).....	3,555.18.6d

Table 3 VITAL STATISTICS

	<u>GOSPORT</u>	<u>England and Wales</u>
<u>LIVE BIRTHS</u>		
Number.....	1,414	782,673
Rate per 1,000 Population.....	20.9	17.1
<u>ILLEGITIMATE LIVE BIRTHS</u> per cent of Total Live Births.....	4.2	
<u>STILLBIRTHS</u>		
Number.....	18	15,734
Rate per 1,000 Total Live and Still Births.....	12.8	19.7
<u>TOTAL LIVE and STILL BIRTHS</u>	1,432	798,407
<u>TOTAL DEATHS</u>	568	526,278
<u>INFANT DEATHS</u> (Deaths at Ages Under 1 Year).....	18	16,961
<u>INFANT MORTALITY RATES</u>		
Total Infant Deaths per 1,000 Total Live Births.....	12.8	21.7
Legitimate " " " Legitimate Live Births..	12.8	
Illegitimate " " " Illegitimate " "	..Nil	
<u>NEO-NATAL MORTALITY RATE</u>		
Deaths at Ages Under 4 weeks per 1,000 Total Live Births.....	8.6	15.6
<u>EARLY NEO-NATAL MORTALITY RATE</u>		
Deaths at Ages Under 1 week per 1,000 Total Live Births.....	7.8	
<u>PERINATAL MORTALITY RATE</u>		
Stillbirths and Deaths at Ages Under 1 Week combined per 1,000 Total Live and Still Births...	20.7	
<u>MATERNAL MORTALITY</u> (including Abortion)		
Number of Deaths.....	1	311
Rate per 1,000 Total Live and Still Births.....	0.66	0.39

Table 4 AGE and SEX DISTRIBUTION of POPULATION at CENSUS 1951

S = Single

M = Married

W = Widowed

D = Divorced

Age	Males					Females					Total in Population
	S	M	W	D	Total	S	M	W	D	Total	
Under 1	506	-	-	-	506	526	-	-	-	526	1,032
1 - 4	2,460	-	-	-	2,460	2,414	-	-	-	2,414	4,874
5 - 9	2,598	-	-	-	2,598	2,345	-	-	-	2,345	4,943
10 - 14	2,034	-	-	-	2,034	1,835	-	-	-	1,835	3,869
15 - 19	3,230	26	-	-	3,256	1,682	117	-	1	1,800	5,056
20 - 29	3,185	2,483	5	6	5,689	1,163	3,066	14	9	4,252	9,941
30 - 39	494	3,505	19	36	4,054	388	3,696	108	63	4,255	8,309
40 - 49	275	3,395	51	40	3,761	296	3,215	235	48	3,794	7,555
50 - 59	192	2,352	87	20	2,651	255	2,132	409	34	2,830	5,481
60 - 69	112	1,509	187	6	1,814	239	1,376	811	6	2,432	4,246
70 - 74	34	462	111	-	607	88	337	413	2	840	1,447
75 - 79	15	259	122	-	396	58	148	304	1	511	907
80 - 84	3	77	66	1	147	25	42	184	-	251	398
85 - 89	5	23	36	-	64	16	12	92	-	120	184
90 - 94	-	2	10	-	12	1	2	19	-	22	34
95 & over	-	-	-	-	-	-	-	3	-	3	3
Totals	15,143	14,093	694	119	30,049	11,331	14,143	2,592	164	28,230	58,279

Census Population Figures:- 1961....62,436
1931....38,443
1921....35,607

Table 5 LIVE BIRTHS and BIRTH RATE

Year	Legitimate			Illegitimate			Total Live Births	Birth Rate per 1,000 Home Population	
	M	F	Total	M	F	Total		GOSPORT	Eng & Wales
1960	688	667	1,355	33	26	59	1,414	20.9	17.1
1959	622	670	1,292	24	21	45	1,337	19.8	16.5
1958	601	610	1,211	33	18	51	1,262	19.3	16.4
1957	550	504	1,054	27	10	37	1,091	16.9	16.1
1956	545	496	1,041	23	21	44	1,085	17.0	15.6
1955	559	445	1,004	22	24	46	1,050	16.8	15.0
1954	503	454	957	33	20	53	1,010	16.0	15.2
1953	524	485	1,009	23	23	46	1,055	17.6	15.5
1952	531	513	1,044	26	33	59	1,103	18.5	15.3
1951	527	480	1,007	19	22	41	1,048	17.8	15.5

The Gosport Birth Rate Correction Factor (0.98 for 1960) has been applied above to make the comparison on a comparable population distribution as for the whole country.

Table 6 STILL BIRTHS

	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951
Legitimate	17	24	21	27	14	21	25	15	30	28
Illegitimate	1	-	-	1	-	1	1	2	-	1
Totals:-	18	24	21	28	14	22	26	17	30	29

A child which has issued forth from its mother after the twenty-eighth week of pregnancy and which did not, at any time after being completely expelled from its mother, breathe or show any other signs of life, is said to be still-born.

Table 7 DEATHS and DEATH RATE

YEAR	DEATHS			DEATH RATE	
	All Causes			Per 1,000 Home Population	
	M	F	Total	GOSPORT	Eng & Wales
1960	319	249	568	11.5	11.5
1959	279	236	515	10.4	11.6
1958	333	285	618	12.5	11.7
1957	272	222	494	10.1	11.5
1956	286	249	535	11.1	11.7
1955	292	230	522	10.3	11.7
1954	268	198	466	9.1	11.3
1953	279	245	524	10.3	11.4
1952	276	237	513	10.2	11.3
1951	286	287	573	11.5	12.5

The Gosport Death Rate Correction Factor (1.33 for 1960) has been applied above to make the comparison on a comparable population distribution as for the whole country.

Table 8

MATERNAL MORTALITY and RATE

	GOSPORT		Eng & Wales
	Number	Rate	Rate
1960	1	0.66	0.39
1959	Nil	Nil	0.38
1958	1	0.78	0.43
1957	1	0.89	0.47
1956	Nil	Nil	0.56
1955	Nil	Nil	0.64
1954	2	1.93	0.69
1953	Nil	Nil	0.76
1952	1	0.88	0.72
1951	1	0.93	0.80

Table 9

INFANT MORTALITY and RATE

	No. of Deaths Under 1 Year			Infant Mortality Rate		
	Legitimate	Illegitimate	All Infants	Legitimate	Illegitimate	All Infants
England & Wales) 1960			16,961			21.7
GOSPORT 1960	18	-	18	12.8	-	12.8
" 1959	27	4	31	20.9	88.9	23.2
" 1958	35	3	38	28.9	58.8	30.1
" 1957	18	1	19	17.0	27.0	17.4
" 1956	18	-	18	17.3	-	16.6
" 1955	24	-	24	23.9	-	22.9
" 1954	25	2	27	26.1	37.7	26.7
" 1953	32	1	33	31.7	21.8	31.2
" 1952	20	2	22	19.1	33.9	19.9
" 1951	22	-	22	21.8	-	20.9

Notes: (a) Infant Mortality Rate is the Number of Deaths of Infants Under One Year of Age per 1,000 Live Births in the same category.

(b) The Rate of 21.7 is the lowest on record for England and Wales

Table 10

CAUSES of DEATH

	1960			1959
	Males	Females	Total	Total
Tuberculosis : Respiratory	-	2	2	3
Other Forms	-	-	-	1
Syphilitic Disease	2	1	3	1
Diphtheria	-	-	-	-
Whooping Cough	-	-	-	-
Meningococcal Infections	-	-	-	-
Acute Poliomyelitis	-	-	-	1
Measles	-	-	-	1
Other Infective and Parasitic Diseases	-	-	-	2
Malignant Neoplasm : Stomach	11	3	14	16
Lung, Bronchus	20	4	24	26
Breast	-	16	16	7
Uterus	-	4	4	2
Other Malignant and Lymphatic Neoplasms	29	24	53	47
Leukaemia, Aleukaemia	1	-	1	2
Diabetes	2	2	4	3
Vascular Lesions of Nervous System	30	32	62	73
Coronary Disease, Angina	76	30	106	100
Hypertension with Heart Disease	6	11	17	12
Other Heart Disease	35	30	65	57
Other Circulatory Disease	17	15	32	28
Influenza	1	1	2	5
Pneumonia	9	18	27	26
Bronchitis	21	9	30	30
Other Diseases of Respiratory System	5	3	8	6
Ulcer of Stomach and Duodenum	5	2	7	3
Gastritis, Enteritis and Diarrhoea	2	1	3	3
Nephritis and Nephrosis	3	2	5	6
Hyperplasia of Prostate	1	-	1	4
Pregnancy, Childbirth, Abortion	-	1	1	-
Congenital Malformations	3	2	5	7
Other Defined and Ill-Defined Diseases	19	25	44	49
Motor Vehicle Accidents	3	3	6	7
All Other Accidents	15	5	20	11
Suicide	3	2	5	3
Homicide and Operations of War	-	1	1	-
Totals All Causes	319	249	568	515

Table 11 DEATHS by AGE PERIODS and SEX

[illegible]

Deaths per Month											Total	
Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Deaths
51	51	43	44	43	51	56	42	45	37	52	53	568

Table 12

DEATHS in AGE GROUPS expressed as PERCENTAGE of TOTAL DEATHS

Age at Death	1960			1959			1958			1957			1956		
	No.	% of Total Deaths	Accumulative Totals	No.	% of Total Deaths	Accumulative Totals	No.	% of Total Deaths	Accumulative Totals	No.	% of Total Deaths	Accumulative Totals	No.	% of Total Deaths	Accumulative Totals
Under 1 wk	11	1.95%		19	3.69%					19	3.84%		18	3.36%	
1-4 weeks	1	.17%	12	3	.58%	22	4.27%								
1-12 mths	6	1.05%	18	9	1.75%	31	6.02%	38	6.15%						
1 yr	2	.34%	20			31	6.02%								
2 yrs			20			31	6.02%								
3 "			20			31	6.02%								
4 "	2	.34%	22	3	.58%	34	6.60%	4	.65%	2	.41%	21	2	.37%	20
5-9 "	2	.34%	24	2	.39%	36	6.99%	1	.16%	3	.61%	24	3	.56%	23
10-14 "	2	.34%	26			36	6.99%			1	.20%	25	1	.19%	24
15-19 "			26	6	1.16%	42	8.15%	2	.32%	8	1.62%	33	5	.94%	29
20-24 "	9	1.61%	35	4	.78%	46	8.93%	2	.32%	3	.60%	36	5	.93%	34
25-29 "	5	0.91%	40	6	1.16%	52	10.09%	3	.49%	9	1.83%	45	5	.94%	39
30-34 "	6	1.05%	46	3	.58%	55	10.67%	2	.32%	5	1.01%	50	2	.37%	41
35-39 "	6	1.05%	52	5	.97%	60	11.64%	9	1.46%	4	.81%	54	4	.75%	45
40-44 "	6	1.05%	58	7	1.37%	67	13.01%	9	1.45%	10	2.02%	64	8	1.50%	53
45-49 "	17	2.99%	75	14	2.71%	81	15.72%	19	3.08%	16	3.24%	80	18	3.36%	71
50-54 "	24	4.20%	99	19	3.69%	100	19.41%	28	4.53%	27	5.47%	107	20	3.74%	91
55-59 "	40	7.04%	139	26	5.05%	126	24.46%	38	6.15%	35	7.08%	142	45	8.41%	136
60-64 "	63	11.07%	202	43	8.35%	169	32.81%	73	11.81%	38	7.69%	180	41	7.67%	177
65-69 "	49	8.50%	251	56	10.88%	225	43.69%	60	9.71%	65	13.16%	245	69	12.89%	246
70-74 "	75	13.22%	326	74	14.37%	299	58.06%	83	13.43%	66	13.36%	311	87	16.26%	333
75-79 "	89	15.85%	415	90	17.47%	389	75.53%	100	16.18%	77	15.59%	388	91	17.01%	424
80-84 "	80	14.12%	495	73	14.18%	462	89.71%	83	13.45%	51	10.34%	439	67	12.52%	491
85-89 "	55	9.68%	550	41	7.96%	503	97.67%	47	7.59%	43	8.69%	482	32	5.98%	523
90-94 "	14	2.45%	564	10	1.94%	513	99.61%	15	2.43%	12	2.43%	494	10	1.87%	533
95 & over	4	0.68%	568	2	.39%	515	100.00%	2	.32%				2	.38%	535
	568	100.00%		515	100.00%			618	100.00%	494	100.00%		535	100.00%	

Table 13

HEALTH PICTURE COMPARISON

1921-1930 and 1951-1960

	Yearly Average For 10 Years 1921-1930	Yearly Average For 10 Years 1951-1960	Increase	Decrease
Population	33,987	63,629	87.21%	
Total Live Births	677	1,149	69.72%	
Birth Rate	19.9	18.1		9.05%
Total Deaths	353	535	51.55%	
Death Rate	11.3	10.7		5.31%
Deaths Under 1 Year	37	25		32.43%
Infant Mortality Rate	53.1	21.2		60.07%

Notifications of Infectious Diseases	Yearly Average For 10 Years 1921-1930		Yearly Average For 10 Years 1951-1960	
	Number of Cases	Rate per 1000 Population	Number of Cases	Rate per 1000 Population
Diphtheria	72.5	2.133	Nil	Nil
Scarlet Fever	75.6	2.224	42.5	.645
Poliomyelitis	.4	.011	4.9	.076
Pneumonia	39.3	1.156	40.5	.638
Pulmonary Tuberculosis	31.4	.924	56.8	.892
Non-Pulmonary Tuberculosis	6.8	.200	6.2	.097
All Forms of Tuberculosis	38.2	1.124	63.0	.989

SECTION C

CONTROL over INFECTIOUS and OTHER DISEASES

Table 14 INCIDENCE and DEATHS - Infectious Diseases

	1960		1959	
	Cases	Deaths	Cases	Deaths
Acute Poliomyelitis (paralytic)	-	-	1	1
Dysentery	103	-	6	-
Erysipelas	4	-	7	-
Food Poisoning	16	-	16	-
Malaria (Contracted Abroad)	-	-	1	-
Measles	290	-	1,341	1
Meningococcal Infection	2	-	1	-
Ophthalmia Neonatorum	-	-	1	-
Pneumonia	12	27	30	26
Puerperal Pyrexia	24	-	8	-
Scarlet Fever	47	-	57	-
Whooping Cough	97	-	24	-
Enteritis & Diarrhoea under 2 years (not notifiable)		-		1

Table 15 ADMISSIONS to INFECTIOUS DISEASES HOSPITAL

1960	
Bronchitis.....1	Observation.....15
Chicken Pox.....2	Pneumonia.....1
D. & V.....1	Puerperal Pyrexia.....12
Gastro Enteritis.....11	Upper Respiratory Infection....4
Infective Hepatitis.....2	Virus Infection.....1
Measles.....1	"S.80" Infection.....2
Mumps.....2	S. Pemphigus.....1

Table 16 IMMUNISATION AGAINST DIPHTHERIA

COMPARISON WITH OTHER AREAS

Area	Population	Births	Primary Course			Total	Booster Dose All Ages
			Under 1 Year %	1 - 14 No.	1 - 14 Years		
GOSPORT MB	65,760	1,414	74%	1,059	383	1,442	516
Aldershot MB	38,180	826	43%	355	239	594	432
Fareham UD	59,760	1,107	71%	783	402	1,185	1,416
Winchester M.B.	27,560	412	64%	263	111	374	209
Urban Areas) in County)	459,310	8,713	58%	5,096	3,403	8,499	10,282
ADMIN. COUNTY) HAMPSHIRE)	765,130	14,023	59%	8,311	5,411	13,722	18,571

Table 17 IMMUNISATION AGAINST WHOOPING COUGH

COMPARISON WITH OTHER AREAS

Area	Population	Births	Primary Course			Total	Booster Dose All Ages
			Under 1 Year %	1 - 14 No.	1 - 14 Years		
GOSPORT MB	65,760	1,414	74%	1,050	377	1,427	489
Aldershot MB	38,180	826	43%	354	174	528	188
Fareham UD	59,760	1,107	71%	782	368	1,150	830
Winchester MB	27,560	412	64%	263	95	358	75
Urban Areas) in County)	459,310	8,713	58%	5,103	2,767	7,870	4,830
ADMIN. COUNTY) HAMPSHIRE)	765,130	14,023	59%	8,268	4,201	12,469	8,034

Table 18

IMMUNISATIONS (Diphtheria, Whooping Cough, Tetanus)

By OPERATOR and AGE at DATE of PRIMARY COURSE or BOOSTER DOSE

			OPERATOR					
			PRIMARY			BOOSTER		
			AGE	Family Doctor	Asst C.M.Cs	TOTAL	Family Doctor	Asst. C.M.Cs
A. DIPHTHERIA only	Under 1	-	11	11	-	-	-	
	1 to 4	-	8	8	7	1	8	
	5 to 14	-	1	1	27	6	33	
	Total	-	20	20	34	7	41	
B. DIPH/WHOOPING COUGH	Under 1	70	1	71	-	-	-	
	1 to 4	45	-	45	1	11	12	
	5 to 14	9	-	9	122	17	139	
	Total	124	1	125	123	28	151	
C. DIPH/WH.C/TETANUS	Under 1	446	531	977	-	-	-	
	1 to 4	169	95	264	52	38	90	
	5 to 14	43	13	56	192	42	234	
	Total	658	639	1,297	244	80	324	
D. WHOOPING COUGH only	Under 1	-	2	2	-	-	-	
	1 to 4	1	-	1	12	-	12	
	5 to 14	2	-	2	2	-	2	
	Total	3	2	5	14	-	14	
TOTAL			785	662	1,447	415	115	530
TOTALS	DIPHTHERIA (ie.A + B + C)	Under 1	516	543	1,059	-	-	-
		1 to 4	214	103	317	60	50	110
		5 to 14	52	14	66	341	65	406
		Total	782	660	1,442	401	115	516
	WHOOPING COUGH (ie.B + C + D)	Under 1	516	534	1,050	-	-	-
		1 to 4	215	95	310	65	49	114
		5 to 14	54	13	67	316	59	375
		Total	785	642	1,427	381	108	489
	TETANUS (ie.C only)	Under 1	446	531	977	-	-	-
		1 to 4	169	95	264	52	38	90
		5 to 14	43	13	56	192	42	234
		Total	658	639	1,297	244	80	324

Table 19

IMMUNISATIONS (Diphtheria, Whooping Cough, Tetanus)

ANALYSIS - YEAR by YEAR

D = Immunisation against Diphtheria
W = " " Whooping Cough
T = " " Tetanus

Immunisation against Whooping Cough only included in Official Scheme from May 1955
" " Tetanus " " " " " " July 1956

IMMUNISED		YEAR of BIRTH														
Year	Type	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Pre-1956	Primary D	732	839	881	824	811	801	777	693	547	128					
	" W	2	4	3	4	22	20	26	73	422	123					
	Booster D	481	600	520	449	286	27	2	1	-	-					
	" W	7	6	19	54	147	17	1	2	-	-					
1956	Primary D	1	1	3	9	22	26	17	32	89	469	109				
	" W	1	1	4	11	27	38	19	33	90	460	106				
	" T	-	-	-	1	1	2	3	3	2	15	36				
	Booster D	8	15	27	41	143	241	15	14	3	-	-				
	" W	4	9	10	32	92	180	10	19	3	-	-				
	" T	-	1	1	-	2	7	4	-	-	-	-				
1957	Primary D	1	2	2	12	4	38	26	16	26	110	586	99			
	" W	1	3	1	10	5	37	26	17	24	107	578	100			
	" T	-	2	1	5	3	32	18	9	20	67	455	96			
	Booster D	5	11	9	8	23	79	142	12	3	4	-	-			
	" W	3	6	6	5	18	62	113	12	9	4	-	-			
	" T	2	1	-	1	6	7	20	1	-	1	-	-			
1958	Primary D	-	2	2	2	7	8	7	7	11	21	100	570	144		
	" W	-	3	2	2	7	8	9	6	11	22	96	568	153		
	" T	-	2	1	1	5	4	2	4	9	16	71	458	114		
	Booster D	3	7	7	2	4	21	91	116	11	9	-	-	-		
	" W	3	7	6	3	3	21	87	106	13	22	-	-	-		
	" T	1	2	5	1	-	5	34	35	3	5	-	-	-		
1959	Primary D	-	4	-	3	4	2	15	14	21	19	30	119	710	273	
	" W	-	4	-	3	4	2	15	13	21	19	29	106	707	286	
	" T	-	4	-	2	2	2	12	10	16	18	27	92	607	242	
	Booster D	3	6	4	9	5	15	44	136	143	18	6	3	-	-	
	" W	2	6	4	8	4	12	39	112	131	17	11	5	-	-	
	" T	2	5	2	4	1	7	18	66	77	10	5	2	-	-	
1960	Primary D	6	1	5	2	5	6	5	6	14	20	29	43	110	775	415
	" W	6	1	5	2	5	6	5	6	15	21	28	42	105	765	415
	" T	6	1	3	2	5	4	4	6	11	17	19	40	94	692	393
	Booster D	9	8	11	13	21	15	34	26	116	210	35	6	5	7	-
	" W	10	7	9	11	19	12	31	22	104	203	33	8	11	9	-
	" T	7	5	5	4	10	8	17	17	65	142	26	6	5	7	-
TOTALS	Primary D	740	849	893	852	853	881	847	768	708	767	854	831	964	1048	415
	" W	10	16	15	32	70	111	100	148	583	752	837	816	965	1051	415
	" T	6	9	5	11	16	44	39	32	58	133	608	686	815	934	393
	Booster D	509	647	578	522	482	398	328	305	276	241	41	9	5	7	-
	" W	29	41	54	113	283	304	281	273	260	246	44	13	11	9	-
	" T	12	14	13	10	19	34	93	119	145	158	31	8	5	7	-

SUMMARY TABLE

YEAR IMMUNISED	CHILDREN BORN in YEARS 1946 to 1960					
	PRIMARY IMMUNISATIONS			BOOSTER IMMUNISATIONS		
	Diphtheria	Whooping Cough	Tetanus	Diphtheria	Whooping Cough	Tetanus
Pre-1956	7,033	699	-	2,366	253	-
1956	778	790	63	507	359	15
1957	922	909	708	296	238	39
1958	881	887	687	271	271	91
1959	1,214	1,209	1,034	392	351	199
1960	1,442	1,427	1,297	516	489	324
TOTALS	12,270	5,921	3,789	4,348	1,961	668

N.B. Records for Whooping Cough not available prior to May 1955
 " " Tetanus " " " " July 1956

		Age at 31.12.60					
		Under 1yr i.e. Born 1960	1 - 4 yrs i.e. Born 1956-59	5 - 9 yrs i.e. Born 1951-55	10 - 14 yrs i.e. Born 1946-50	TOTAL Under 15	
Immunised (Primary or Booster) in the period 1956-1960	A	Diphtheria only	-	134	.251	127	.512
	B	Diphtheria/Whooping Cough	22	.531	1,437	260	2,250
	C	Diphtheria/Wh. Cough/Tetanus	393	3,074	855	115	4,437
	D	Whooping Cough only	-	121	82	20	223
	TOTALS						
Immunised (Primary or Booster) in the period 1946-1955		DIPHTHERIA (ie. A + B + C) WHOOPIING COUGH (ie. B + C + D) TETANUS (ie. C only)	415 415 393	3,739 3,726 3,074	2,543 2,374 855	502 395 115	7,199 6,910 4,437
	A	Diphtheria only			2,306	6,163	8,469
	B	Diphtheria/Whooping Cough			670	260	930
	C	Diphtheria/Whooping Cough/Tetanus			-	-	-
	D	Whooping Cough only			14	8	22
	TOTALS						
		DIPHTHERIA (ie. A + B + C) WHOOPIING COUGH (ie. B + C + D) TETANUS (ie. C only)			2,976 684 -	6,423 268 -	9,399 952 -

IMMUNISATION (Diphtheria, Whooping Cough, Tetanus)

Table 21 VACCINATION against SMALLPOX

Year	Primary Vaccinations						Re-Vaccinations				TOTAL
	Under 1	1 yr	2-4yrs	5-14yrs	15+	Total	2-4yrs	5-14yrs	15+	Total	
1960	842(a)	75	32	31	43	1,023	21	73	169	263	1,286
1959	947(b)	48	51	46	53	1,145	28	57	178	263	1,408
1958	880(c)	33	42	29	34	1,018	15	60	152	227	1,245
1957	827(d)	42	54	68	57	1,048	13	80	173	266	1,314
1956	758(e)	29	48	32	28	895	16	54	112	182	1,077
1955	663(f)	38	40	27	49	817	13	41	127	181	998
1954	623(g)	43	40	28	36	770	6	53	139	198	968

(a) = 59.5% of Potential (1,414 births) (e) = 69.9% of Potential (1,085 births)
 (b) = 70.8% " " (1,337 ") (f) = 63.1% " " (1,050 ")
 (c) = 69.7% " " (1,262 ") (g) = 61.7% " " (1,010 ")
 (d) = 75.8% " " (1,091 ")

Total Vaccinations and Revaccinations	Year						
	1960	1959	1958	1957	1956	1955	1954
By Own Doctors	937	1,064	960	988	846	936	968
At C.W.Cs	349	344	285	326	231	62	-
Totals	1,286	1,408	1,245	1,314	1,077	998	968

NOTE: Vaccination at C.W.Cs Commenced in September 1955

Table 22 VACCINATION against SMALLPOX - COMPARISON with OTHER AREAS

	Primary Vaccinations					Re-Vaccinations			TOTAL
	Under 1 yr		1-2	After	Total	Under	After	Total	
	%	No	yrs	2 yrs		15 yrs	15 yrs		
GOSPORT M.B.	59.5	842	75	103	1,023	94	169	263	1,286
Aldershot M.B.	53.6	443	22	73	538	155	175	330	868
Fareham	60.6	671	36	94	801	67	186	253	1,054
Winchester City	58.0	239	26	53	318	22	91	113	431
Total Urbans	62.3	5,430	311	798	6,539	745	1,521	2,266	8,805
Total County	61.5	8,562	536	1,257	10,355	1,038	2,454	3,492	13,847

Note: The No. of babies vaccinated before their first birthday is shown in the first column as a percentage of the potential, that is of the No. of babies born in the period.

Table 23 VACCINATION against SMALLPOX - COMPARISON with OTHER AREAS

Babies (under 12 months) Vaccinated in Hampshire
 Expressed as a Percentage of Live Births

	1960 %	1959 %	1958 %	Average % for 1958-60
Urban Areas:				
Basingstoke M.B.	73.9	73.0	78.7	75.2
Petersfield U.D.	76.5	80.7	63.4	73.5
Havant & Waterloo U.D.	68.1	75.0	74.7	72.6
Farnborough U.D.	68.3	72.2	73.3	71.3
Lymington M.B.	65.9	66.1	79.1	70.3
Romsey M.B.	51.1	88.6	63.8	67.8
GOSPORT M.B.	59.5	70.8	69.7	66.7
Fareham U.D.	60.6	67.0	72.2	66.6
Eastleigh M.B.	57.9	72.9	64.7	65.2
Winchester City	58.0	67.1	64.7	63.3
Fleet U.D.	53.1	64.4	66.0	61.2
Aldershot M.B.	53.6	61.1	68.0	60.9
Alton U.D.	76.6	51.3	53.9	60.6
Andover M.B.	65.8	58.4	55.3	59.8
Christchurch M.B.	51.5	52.7	61.6	55.3
AVERAGE for URBAN AREAS in HAMPSHIRE	62.3	69.0	69.8	67.0
AVERAGE for RURAL AREAS in HAMPSHIRE	58.9	60.1	64.6	61.2
AVERAGE for COUNTY of HAMPSHIRE	61.5	65.6	67.8	65.0

Table 24

VACCINATION against POLIOMYELITIS

A further extension to the Scheme early in 1960 made Vaccination under the Scheme available to the following:-

All persons who have not, at the time of their application for vaccination, reached the age of forty.

Expectant Mothers.

General Practitioners and their families.

Ambulance Staff and their families.

Hospital Staff.

Persons going to visit or reside in any country outside Europe, other than Canada or the U.S.A.

Practising dental surgeons, dental students, dental hygienists, student hygienists, dental surgeons' chairside assistants, and their families.

Practising nurses not working in hospitals, and their families.

Public Health staff who might come into contact with poliomyelitis cases, and their families.

In Gosport, applicants for this vaccination had the following Choice of Operator:-

Family Doctor at Surgery.

L.A. Medical Staff at Stoke Road Health Clinic and, where applicable for mothers and pre-school children, at Child Welfare Centres.

In addition to the vaccinations arranged by the General Practitioners at their surgeries and vaccinations at Child Welfare Centres, the following special sessions were held, when numbers were sufficient, during the year:-

General Practitioners:	At Factories	14
	At Government Establishment	7
L.A. Medical Staff:	At Factories and Shops	28
	At Stoke Road Health Clinic	19
	At Schools	46
	At Training Centre	1

Numbers of Completed Record Cards received:-

	Two Injections		Third Injections	
	Number	Estimated Percentage of Age Group	Number	Percentage of Those Previously Given Two Injections
Born 1943 - 1960	16,514	80%	14,722	89%
" 1933 - 1942	5,085	55%	4,245	83%
" before 1933 but under 40 yrs old	1,768	15%	490	27%
All Others (ie. persons aged 40 or over or whose age is unknown)	106		64	
TOTALS to END of 1960	23,473		19,521	
TOTALS at END of 1959	19,675		12,017	
TOTALS for YEAR 1960	3,798		7,504	

In addition, Service Establishments in the Borough submitted the following returns:-

Additional Service Personnel:-	<u>Two Injections</u>	<u>Third Injections</u>
Totals to End of 1960	3,153	1,205
Totals to End of 1959	2,430	569
Totals for Year 1960	723	636

Table 25

TUBERCULOSIS - THE REGISTER

	On Register			Attending Chest Clinic			Admitted To Sanatoria		
	1960	1959	1958	1960	1959	1958	1960	1959	1958
<u>Pulmonary</u>									
Adult Males	373	375	371	317	175	312	16	9	18
" Females	296	281	280	233	118	217	9	6	12
Children	22	33	36	20	19	22	4	2	3
Total	691	689	687	570	312	551	29	17	33
<u>Non-Pulmonary</u>									
Adult Males	43	41	38	17	7	17	-	-	1
" Females	53	48	48	32	8	27	1	-	-
Children	4	8	15	4	8	4	-	-	-
Total	100	97	101	53	23	48	1	-	1
TOTAL (All Cases)	791	786	788	623	335	599	30	17	34

Table 26

TUBERCULOSIS - AGE & SEX DISTRIBUTION (New Cases/Deaths/Register)

	New Cases				Deaths				Cases on Register at end of year			
	Pulm		Non-Pulm		Pulm		Non-Fulm		Pulm		Non-Pulm	
	M	F	M	F	M	F	M	F	M	F	M	F
Under 5 Years	3								3			
5 - 14 "									10	9	1	1
15 - 24 "	3	3		2					31	27	14	15
25 - 44 "	12	9			2				145	181	17	24
45 - 64 "	3	3							157	73	10	13
65 yrs & over	4	3		1					40	15	2	3
Totals	25	18	-	3	-	2	-	-	306	305	44	56
Totals for 1960	43		3		2		-		691		100	
		46				2				791		
Totals for 1959	21		-		3		1		689		97	
		21				4				786		
Totals for 1958	53		6		4		-		687		101	
		59				4				788		
Totals for 1957	32		5		4		2		666		101	
		37				6				767		
Totals for 1956	42		7		4		-		651		96	
		49				4				747		
Totals for 1955	69		7		2		-		646		91	
		76				2				737		
Totals for 1954	48		8		7		3		613		86	
		56				10				699		
Totals for 1953	86		12		7		2		578		83	
		98				9				661		

Table 27

TUBERCULOSIS - DEATH RATE

Year	GOSPORT	Eng & Wales
1960	0.04	0.075
1959	0.08	0.08
1958	0.06	0.09
1957	0.12	0.11
1956	0.08	0.12
1955	0.04	0.15
1954	0.16	0.18
1953	0.18	0.20
1952	0.18	0.24
1951	0.22	0.31

Note - Death Rates are Deaths from all forms of Tuberculosis per 1,000 population, corrected - for Gosport - by our population factor.

Year	Population	NEW CASES			DEATHS		
		Number of Notifications		Rates per 1000 Population	Number of Deaths		Rates per 1000 Population
		Pulmonary	Non Pulmonary		Pulmonary	Non Pulmonary	
1960*	65,760	43	3	46	2	-	0.30
1959	66,040	21	-	21	3	1	0.45
1958*	65,220	53	6	59	4	-	0.61
1957	64,510	32	5	37	4	2	0.62
1956*	63,160	42	7	49	4	-	0.63
1955	61,860	69	7	76	2	-	0.32
1954	62,520	45	8	56	7	3	0.12
1953*	62,950	86	12	98	7	2	0.11
1952	62,560	76	6	82	7	1	0.12
1951*	61,710	98	8	106	8	1	0.21
1950	58,450	78	11	89	16	3	0.27
1949	49,690	61	9	70	24	3	0.51
1948	49,000	81	10	91	25	4	0.65
1947*	47,240	108	10	118	31	3	0.42
1946	45,160	95	17	112	19	4	0.56
1945	40,470	84	15	99	31	1	0.76
1944	37,170	63	14	77	31	6	0.83
1943	35,550	49	23	72	18	5	0.50
1942	34,130	41	15	56	14	5	0.41
1941	33,160	42	5	47	18	-	0.54
1940	37,300	32	7	39	23	3	0.61
1939	47,630	39	7	46	20	1	0.42
1938	45,910	38	16	54	21	6	0.37
1937	44,210	32	15	47	17	4	0.54
1936	42,720	39	16	55	24	6	0.42
1935	41,910	27	7	34	15	3	0.35
1934	40,870	32	9	41	24	7	0.58
1933	39,570	38	7	45	20	5	0.50
1932	38,720	31	12	43	25	6	0.64
1931	37,580	33	7	40	21	5	0.55

Population:- Pre-1950 - "Civilian Population" only. 1950 Onwards - "Home Population" (ie.Civilian plus Armed Forces stationed in area)

* Mass Radiography Unit visited Gosport in these years.

(NOTE: The Comparability Correction Factor has not been applied to Death Rates shown in this Table)

Table 29

TUBERCULOSIS - NOTIFICATIONS of RESPIRATORY TUBERCULOSIS (All Ages)

COMPARISON with OTHER AREAS

	1960	1959	1958	1957	1956	1955
	No. Rate per 1000 Pop.	No. Rate per 1000 Pop.	No. Rate per 1000 Pop.	No. Rate per 1000 Pop.	No. Rate per 1000 Pop.	No. Rate per 1000 Pop.
GOSPORT	* 43 0.65	21 0.32	*53 0.81	32 0.49	* 42 0.66	69 1.11
Hants County (excluding Portsmouth Southampton & Bournemouth)	309 0.40	304 0.41	324 0.44	336 0.47	415 0.64	399 0.58
Portsmouth	82 0.38	94 0.43	107 0.48	125 0.55	143 0.80	160 0.67
Southampton	117 0.58	127 0.63	133 0.67	171 0.87	210 1.29	292 1.49
Bournemouth	66 0.44	81 0.56	110 0.76	114 0.79	107 0.96	117 0.82

* = Mass Radiography Unit visited Gosport in these years.

Table 30

BACTERIOLOGICAL EXAMINATIONS for CONTROL of INFECTIOUS DISEASES

Specimens Submitted to P.H.Laboratory, Portsmouth		Reported Positive	Total	Reported Negative	Total	Total
<u>DYSENTERY</u>	Cases	Sh.Sonnei	178	262		440
	Contacts	Sh.Sonnei	21 199	101 363		122 562
<u>FOOD POISONING</u>	Cases	S.T.M.	14)	18)		
		S.Kiambu	9)	9) 27		50
	Carrier	S.Coeln	1	-		1
	Contacts	S.T.M.	6)	63)		
		S.Kiambu	1)	27)		
		S.Schwarzengrund	1)	18)		
		S.Coeln	-)	2)	110 137	118 169
<u>D & V and</u>	Cases		-	89		89
<u>GASTRO-ENTERITIS</u>	Contacts		-	78 167		78 167
TOTALS			231	667		898

* SECTION D *

S A N I T A T I O N and G E N E R A L S E R V I C E S

Table 31 WATER - Public Supply

The main supply is a typical chalk water remaining practically constant in quality, neutral in reaction and free from deposit on standing. It has no plumbo-solvent action. It is hard in character but is much softened on boiling. The water is chlorinated before it reaches the mains.

The supply has been satisfactory in quality and quantity.

The following table shows the number of samples taken during the year. The results of analysis were all satisfactory:-

	<u>Chem.Exam</u>	<u>Bact.Exam</u>	<u>Total</u>
Water from Public Supply Mains	-	27	27
Water before chlorination	4	10	14

No action in respect of any form of contamination was required during the year. So far as is known all except one of the dwelling houses in the borough have direct main supplies.

Table 32 DRAINAGE and SEWERAGE

The following additional lengths of sewers were laid in the borough during the year:-

		<u>Council Estates yards</u>	<u>Private Development yards</u>
<u>Foul Sewers</u>	6"	280	850
	9"	-	417
	15"	333	133
<u>Surface Water Sewers</u>	6"	329	413
	9"	80	413
	12"	-	133
	21"	-	266

Table 33 SWIMMING BATHS and POOLS

68 Visits were made in this section of the work.

Sea water is used in the Gosport Bath which is equipped with a filtration and chlorination plant. Regular checks were made on the chlorine content.

14 samples were taken for bacteriological examination. 9 were completely satisfactory. 5 were fair or doubtful.

Before the children's swimming pool at Lee on the Solent was opened for the summer season it was equipped with a continuous flow filtration and chlorination plant. Consideration was also given to making a similar improvement to the paddling pool where the flow is not continuous. Mains water was used in both pools, chlorine being added manually to the paddling pool as required.

25 samples were taken. m20 were completely satisfactory, 4 were fair or doubtful and 1 sample from the paddling pool was unsatisfactory.

Table 34 CLOSET ACCOMMODATION

There were no conversions of pail closets to water closets during the year.

Estimated Number of Water Closets...22,036 Number of pail closets...9

Table 35 PUBLIC CLEANSING

Household refuse is collected once weekly by the Corporation.
Emptying of cesspools is carried out by Hants Cleansing Service under contract.

Table 36 SMOKE ABATEMENT

Again few complaints were received of nuisance from excessive smoke or other emissions but informal action was taken immediately where such occurred: investigations were made and advice or warning given when necessary. Large volumes of smoke arising from Service activities on land in the Borough gave rise to complaints: an informal approach was made and an abatement resulted from this.

No new major boiler installations were made during the year.

It is regrettable that very many householders do not yet use smokeless fuel even where approved appliances for this are provided. Despite this, however, the demand for such fuels is still greater than supplies.

Table 37 DISINFECTION and DISINFESTATION

75 premises were disinfested for Bugs and/or Fleas during the year.

The arrangement made in 1956 whereby Haslar Hospital kindly undertook the disinfection by steam of infected bedding and clothes still continues. This service proved of great value to the work of the department and their co-operation is greatly appreciated.

Table 38 RODENT CONTROL - GENERAL

Except when carrying out duties as Mortuary Attendant or Disinfector, two men are employed on Rodent Control. The following work was done during the year:-

	<u>1960</u> (<u>1959</u>)		<u>1960</u> (<u>1959</u>)
Inspections		Private Dwellings Treated.....	341 503
and Revisits	3,234 2,922	Business Premises Treated(Costs Recoverable)	45 37
		(Nos.treated include re-treatments where found necessary)	

"Block Control" was continued. This involves additional inspections but is most necessary to prevent minor infestations becoming major ones.

Table 39 RODENT CONTROL - SEWERS

Casual labour was employed when required for lifting of manhole covers etc. Sewers in the borough are divided into sections and routine maintenance treatments were carried out during the year. The results obtained showed that the infestations in sewers have been reduced considerably.

Table 40 MOSQUITO CONTROL

The use of the "Swing Fog" machine and powder blower was continued with success. Widespread treatments were carried out. The very inclement weather which prevailed during much of the "summer" period made eradication more difficult but it is hoped that the long-term effect will show an appreciable reduction in major infestations.

Further work was undertaken by Service departments to fill in low-lying areas and regular visits were made by personnel of the Hygiene Section to inspect and treat the worst spots.

Two full-time men are employed by the Borough throughout the spring and summer on anti-mosquito work: during the winter period one man is employed full-time.

Table 41 PUBLIC CONVENIENCES

During the year improvements were completed at the ladies' convenience at Lee Tower taken over when the cinema closed and at the Privett Park conveniences. The building of new conveniences at Stanley Park, Marine Parade East, Lee-on-the-Solent and Lee Recreation ground was started. 21 conveniences were in use in the Borough.

Table 41 PUBLIC CONVENIENCES (continued)

Expense and inconvenience again resulted from wilful damage: this showed little decrease on previous years.

15 cleaners and/or attendants were employed during the summer months, some whole-time and some part-time. Full-time attendants were employed only at the Ferry Gardens (Ladies) Convenience.

Table 42 FACTORIES ACTS 1937 and 1948

A. INSPECTIONS for purposes of PROVISIONS as to HEALTH

Premises	No. on Register	Inspections	Written Notices	Occupiers Prosecuted
1. Factories in which Sections 1,2,3,4,6 & 7 are to be enforced by Local Authorities	19	24	2	-
2. Factories not included in (1) in which Sect.7 is enforced by the Local Authority	118	133	8	-
3. Other Premises in which Section 7 is enforced by L.A. (excluding Outworkers)	5	5	-	-
TOTAL	142	162	10	Nil

B. CASES in which DEFECTS were FOUND

Particulars	Defects: Found Remedied		Referred to by H.M.I. H.M.I.		Prosecutions Instituted
Want of Cleanliness (Sect. 1)	-	-	-	-	-
Overcrowding (Sect. 2)	-	-	-	-	-
Unreasonable Temperature (Sect. 3)	-	-	-	-	-
Inadequate Ventilation (Sect. 4)	-	-	-	-	-
Ineffective Drainage of Floors (Sect. 6)	-	-	-	-	-
Sanitary Conveniences (Sect. 7):-					
(a) Insufficient	2	2	-	1	-
(b) Unsuitable or Defective	18	16	1	1	-
(c) Not separate for sexes	1	1	-	-	-
Other Offences against the Act (excluding offences relating to outwork)	7	7	-	-	-
TOTAL	28	26	1	2	Nil

C. OUTWORK (Sections 110 and 111)

Nature of Work	Section 110			Section 111		
	Out- workers in August List	Cases of default in sending Lists to the Council	Prosecu- tions for failure to supply Lists	Work in unwhole- some Premises	Notices Served	Prose- cutions
Wearing Apparel - Making etc	34	-	-	-	-	-

The Factories Act, 1959

This Act which came into force on 1st October 1960 provided for the duties under Section 34 of the Factories Act, 1937, (relating to means of escape in case of fire) which hitherto had been carried out by Local Authorities to be exercisable by fire authorities.

The Caravan Sites & Control of Development Act, 1960

This Act came into force on 29.8.60. It was an attempt to clarify the position and avoid the anomalies which had for a long time existed due to the dual control exercised under Town Planning and Public Health legislation. Minimum site conditions for individual caravans were formulated by this department in consultation with the Town Planning department.

The Noise Abatement Act, 1960

This Act came into force on 27.11.60: no action was called for during 1960.

Table 43 WORK of PUBLIC HEALTH INSPECTORS - GENERAL SANITATION DUTIES

VISITS and INSPECTIONS

A. Under the Public Health Acts

Dwelling Houses	514	
Complaints	234	
Drainage	158	
Offensive Trades	10	
Tents, Vans and Sheds	119	
Stables and Piggeries	97	
Offensive Accumulations and Refuse Disposal	29	
Mosquito Control	75	
Verminous Premises	53	
Re-Visits to Premises under Notice	1,219	
Atmospheric Pollution	20	
Cesspools and Ditches	2	
Houseboats	61	
Cinemas	2	2,593

B. Under Infectious Diseases Legislation

Visits and Re-Visits to Cases of Infectious Disease	1,635	1,635
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C. Under the Factories Acts

Visits to Factories (Power)	133	
" " " (Non-Power)	24	157

D. Under Public Conveniences Control Duties

Maintenance Supervision Visits	1,069	1,069
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E. Under Rodent Control Duties

Visits - exclusive of those made by Rodent Operator and reported elsewhere	366	366
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F. Under the Pet Animals Act 1951

Inspections and Re-Inspections of Premises	16	16
--	----	----

G. Gosport Swimming Baths and Lee Swimming Bath & Paddling Pool

Visits re Water Supplies	68	68
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H. Interviews with Owners, Agents, Builders etc.

648	648
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I. Other Visits not detailed above

Public Health Laboratory and Public Analyst	16	
Westfield Road Depot re choked sewers etc.	53	
St. Matthew's Yard	39	
Complaints which, upon visit did not come within scope of department	60	
Visits to Other Departments	87	255

J. Miscellaneous Visits - not included above

23	23
----	----

6,830

Table 44 NOTICES

<u>Informal Notices Served</u>	Under Public Health Acts	245
	" Food and Drugs Act	90
	" Factories Acts	19
	Total:	354
<u>Statutory Notices Served</u>		33
<u>Notices Complied With</u>		407

Table 45 SUMMARY of SANITARY WORK CARRIED OUT (After Representation by this Department)

<u>Houses</u>	Roofs	73	Stairs	4
	Walls (External)	27	Windows	38
	Chimneys and Stacks	6	Sashcords	20
	Rainwater Pipes	10	Floors	19
	Eaves Guttering	23	Doors	6
	Yards & Passages	4	Vermin & Cleansed	75
	Dampness Abated	77	Fireplaces	4
	Wallplaster	19	Sinks (Repair or Renewal)	2
	Ceilings	10	Sink Waste Pipes	3
	Water Supplies Repaired	5	Miscellaneous	12
<u>Drainage</u>	Drains Cleared	60		
	" Repaired	17	Other Defects	4
<u>Water Closets</u>	New Pans Provided	4	New Cisterns Provided	6
	" Seats "	5	Repaired	17
<u>Offensive Accumulations</u>		12		
<u>Contraventions</u>	Food Premises	90	Factories	17
	Stables and Piggeries	21	Other Premises	6

Total Defects Remedied: 696

Table 46 SHOPS ACT and YOUNG PERSONS (Employment) ACT

Visits Made	2,114
Informal Notices Served	10
" " Complied with	10
Statutory Notices Served	Nil
Prosecution	Nil

* SECTION E *

H O U S I N G

Table 47 INSPECTION of DWELLING HOUSES during the YEAR

- 1(a) Total Number of Dwelling Houses Inspected for Housing Defects
(under the Public Health or Housing Acts) 687
- (b) Number of Inspections made for the purpose 1,321
- 2(a) Number of Dwelling Houses (included under Sub-head 1 above) which were
Inspected and Recorded under Housing Consolidation Regulations 1925 & 1932 250
- (b) Number of Inspections made for the purpose 472
3. Number of Dwelling Houses found to be in a state so Dangerous or
Injurious to Health as to be Unfit for Human Habitation 30
4. Number of Dwelling Houses (exclusive of those referred to under the pre-
ceeding Sub-head) Not Reasonably Fit for Human Habitation in all respects 201

Table 48 REMEDY of DEFECTS during the YEAR - WITHOUT SERVICE OF FORMAL NOTICES

Number of Defective Dwelling Houses rendered Fit in consequence of Informal
Action by the Local Authority or their officers 91

A. Proceedings under Sections 9, 10 and 16 of the Housing Act 1936 and/or " 9, 10 and 12 " " " " 1957	Nil
B. Proceedings under Public Health Acts:-	
1. Number of Dwelling Houses in respect of which Notices were served requiring Defects to be Remedied	27
2. Number of Dwelling Houses in which Defects were remedied after Service of Formal Notices:- (a) By Owners	12
(b) By Local Authority in default of Owners	Nil
C. Proceedings under Sections 11 and 13 of the Housing Act 1936 and/or " 16 and 17 " " " " 1957 and/or " 10 and 11 " " Local Government (Miscellaneous Provisions) Act 1953:-	
1. Number of Dwelling Houses in respect of which Demolition Orders were made	11
2. " " " " " " " " Closing Orders	11
3. " " " " " " " " Undertakings were Accepted	3
4. " " " " Closed by Informal Action	4
D. Proceedings under Sections 25-29 of the Housing Act 1936 and/or " 42-46 " " " " 1957:-	
1. Number of Clearance Orders made	Nil
2. " " Areas contained in above Orders	Nil
3. " " Dwelling Houses Confirmed as Unfit in above Orders	Nil

A.	1.	Number of Overcrowded Dwellings on our Register at the end of the year	2
	2.	" " Families dwelling therein	3
	3.	" " Persons dwelling therein	14
B.		Number of New Cases of Overcrowding reported during the year	2
C.	1.	Number of Cases of Overcrowding relieved during the year	4
	2.	" " Persons concerned in such cases	15
D.		Particulars of any cases in which dwellings have again become Overcrowded after the Local Authority have taken steps for the abatement of overcrowding	Nil

Total Number of Houses Demolished	545
-----------------------------------	-----

<u>HOUSING PROGRESS</u>		<u>During</u>	<u>Total</u>
		<u>1960</u>	<u>Post-War</u>
<u>New Houses Built</u>	Permanent (By Local Authority	147)
	(By Private Enterprise)	302)
	(By Admiralty)	-) 5,850
	Temporary (Prefab. by Local Authority)	-	600
War Destroyed Houses Re-Built		-	170

Group A.	Sound Houses - Suitable as modern homes	15,292
Group B.	Unfit Houses - for Closure or Demolition (cannot be made fit for human habitation at a reasonable expense)	26
Group C.	Good Houses (unsuitable as modern homes; require improvement or conversion)	1,991
Group D.	Houses below standard and requiring attention (can be made fit for human habitation at a reasonable cost)	1,016

Table 54

WORK of PUBLIC HEALTH INSPECTORS - HOUSING DUTIES (Not Recorded Elsewhere)

Inspections:-	Overcrowding	38
	Applications for Council Houses	62
	Improvement Grant Investigations	97
		<u>197</u>

Table 55

THE RENT ACT 1957

This Act is intended to be operated primarily by landlords and tenants. The Local Authority does not "enforce" the Act but merely acts as a "referee" between landlord and tenant where they fail to reach agreement. This fact is not generally known and has resulted in many unnecessary demands being made upon the Department.

The following Table shows the action taken under the Act during 1960:-

APPLICATIONS for CERTIFICATES of DISREPAIR

1.	Number of Applications for Certificates	8
2.	" " Decisions Not to Issue Certificates	-
3.	" " Decisions to Issue Certificates	
	(a) in respect of some but not all defects	2
	(b) " " " all defects	6
4.	" " Undertakings given by Landlords	
	under para.5 of the First Schedule	3
5.	" " Undertakings refused by Local Authority	
	under proviso to para.5 of the First Schedule	Nil
6.	" " Certificates Issued	5

APPLICATIONS for CANCELLATION of CERTIFICATES

7.	Applications by Landlords to Local Authority	
	for Cancellation of Certificates	3
8.	Objections by Tenants to Cancellation of Certificates	-
9.	Decisions by Local Authority	
	to Cancel in Spite of Tenants' Objection	-
10.	Certificates Cancelled by Local Authority	3

97 Visits were Paid in Connection with this Work

 SECTION F

INSPECTION and SUPERVISION of FOOD

Table 56

MILK SAMPLING

Class of Milk	Number of Samples Examined	Tests	Number of Samples	
			Passed	Failed
Pasteurised	130	Phosphatase Methylene Blue	130 126*	- -
T.T.Pasteurised	1	Phosphatase Methylene Blue	1 1	- -

* 4 such Tests were void due to unsuitable temperature conditions.

Phosphatase Test is for Adequacy of Heat Treatment

Methylene Blue Test is for Keeping Quality and Bacterial Count

Table 57

REGISTRATIONS (MILK CONTROL)

Under Milk and Dairies Regulations 1949:-	Dairies (other than dairy farms)	5
	Distributors	7

Table 58

LICENCES(MILK CONTROL)

(a) Under Milk (S.D.)(P & S.M) Regulations 1949:-

Pasteurisers	1
Dealers(Pasteurised)	8
" (") Supplementary	1
" (Sterilised)	6
" (") Supplementary	1

(b) Under Milk (S.D.)(R.M.) Regulations 1949:-

Dealers (Tuberculin Tested)	6
" (" ") Supplementary	1

Table 59

MEAT and OTHER FOODS - CONDEMNATIONS

Foodstuffs condemned as unfit for human consumption were as follows:-

GOVERNMENT VICTUALLING ESTABLISHMENT

Biscuits	122 lbs	Tinned Cereals	256 tins
Cereals	114 lbs	Tinned Cheese	805 tins
Chocolate	395 lbs	Tinned Chicken	15 tins
Cocoa	115 lbs	Tinned Cooking Fat	39 tins
Cooking Fat	101 lbs	Tinned Fish	2,699 tins
Dried Fruit	4,675 lbs	Tinned Fruit	736 tins
Golden Syrup	20 lbs	Tinned Ginger	3 tins
Meat	460 lbs	Tinned Jam	21 tins
Meat and Vegetables	72 lbs	Tinned Margarine	156 tins
Meat Puddings	68 lbs	Tinned Marmalade	10 tins
Mustard	99 lbs	Tinned Mayonnaise	41 tins
Orange and Lime Powder	16 pkts	Tinned Meat	2,137 tins
Pepper	10 lbs	Tinned Meat Pie	109 tins
Pickles	270 lbs	Tinned Meat and Vegetable	304 tins
Pickles	1,957 jars	Tinned Milk	674 tins
Soups	367 lbs	Tinned Puddings	32 tins
Tea	91 lbs	Tinned Rice	65 tins
Vegetables	1,363 lbs	Tinned Sausages	79 tins
Yeast	110 lbs	Tinned Soup	474 tins
Tinned Bacon	313 tins	Tinned Spaghetti	67 tins
Tinned Butter	505 tins	Tinned Sweets	22 tins
Tinned Cake	3 tins	Tinned Treacle	2 tins
		Tinned Vegetables	1,683 tins

OTHER ITEMS

Bacon	42 lbs	Tinned Fish	24 tins
Biscuits	2 pkts	Tinned Fruit	259 tins
Cheese	2 cartons	Tinned Jam	3 tins
Chicken	14 lbs	Tinned Marmalade	6 tins
Cream	1 lb	Tinned Meat	545 tins
Fish	205 lbs	Tinned Milk	55 tins
Frozen Rabbits	30 lbs	Tinned Rice	8 tins
Meat	204 lbs	Tinned Soup	16 tins
Pickles	1 jar	Tinned Vegetables	139 tins
Turkey	44 lbs		

	Genuine			Unsatisfactory			Total		
	Formal	Informal	Total	Formal	Informal	Total	Formal	Informal	Total
Milk	9	* 66	75	-	1	(a)1	9	67	76
Other Foods	4	114	118	1	8	(b)9	5	122	127
Drugs	-	12	12	-	2	(c)2	-	14	14
TOTAL	13	192	205	1	11	12	14	203	217

* Includes the following 6 Informal Samples of Milk which were reported
"Genuine - Deficiency due to cows":-

<u>Fat</u>	<u>S.N.F.</u>	<u>Freezing Point Depression</u>	<u>Deficiency</u>
3.6%	8.4%	0.551°C	1.1% S.N.F.
3.8%	8.2%	0.534°C	3.5% "
3.5%	8.1%	0.542°C	4.7% "
3.5%	8.4%	0.545°C	1.1% "
3.3%	8.2%	0.535°C	3.5% "
3.7%	8.4%	0.551°C	1.1% "

FOOD & DRUG SAMPLES - ACTION TAKEN re UNSATISFACTORY SAMPLES

(a) Milk	Deficient 16% of the minimum limit of fat.	Follow-up sample satisfactory. No reasonable explanation for deficiency.
(b)(i) Instant Icing	Unqualified word "glucose" used in list of ingredients to describe liquid glucose.	New Label agreed
(ii) Fruit Roll	-do-	-do-
(iii) Milk Loaf	Contained skimmed milk powder. Label depicted a cow associated with the unqualified word "milk" and therefore likely to lead purchaser to think loaf made from whole milk.	-do-
(iv) Glucose Barley Drops	Misleading description. Contained no glucose syrup. Appropriate description Barley Sugar Drops.	Manufacturer advised
(v) Barbados Muscovado Brown Sugar	Label failed to disclose presence of permitted artificial colour.	Importers took up matter with manufacturers. Use of artificial colour discontinued.
(vi) Bread and Butter	Consisted of bread spread with margarine.	Vendor Warned. Follow-up samples satisfactory.
(vii) Raspberry Jam (canned)	Label failed to give name and address of packer or registered trade mark.	Imported (Budapest) Offence due to badly trimmed label (name and address verified on other labels). Wholesaler/retailer warned - promised particular attention to any future supplies.
(viii) Plain White Flour	Deficient of prescribed limits for iron and creta praeparata	Retailer advised. Producer expressed concern at deficiency (due to mixing procedure) and will take extra care to prevent recurrence. Follow-up sample satisfactory.

Table 60 FOOD & DRUG SAMPLES (Continued)

(b)(ix) Whisky	Contained only 59% proof spirit equivalent to at least 9% added water	Council resolved legal action. Magistrates refused application for certificate to take case (statutory two months period elapsed)
(c)(i) Spirit	Erroneously labelled B.P. instead of B.P.C.	Remainder of stock destroyed. Labels corrected.
Sal	Deficient 77% Ammonia and 43% Ammonium Carbonate	Follow-up formal sample satisfactory.
(ii) Glycerin	Contained 1.2% excess water	Retailer advised re care necessary owing to hygroscopic nature.

Table 61 ICE CREAM - REGISTRATION of PREMISES

For Manufacture and Sale	1
For Sale Only	223

Table 62 ICE CREAM - SAMPLING

	No. of Samples Taken	Samples Reported				% in Grade 1	% in Grades 1 or 2	% in Grade 3	% in Grade 4
		Grade 1	Grade 2	Grade 3	Grade 4				
1960	61	56	5	Nil	Nil	92%	100%	-	-
1959	66	59	5	2	-	89%	97%	3%	-

The Public Health Laboratory Service advises that samples should be judged on results of a series and suggests that over a six-monthly period:-

	50%	of Samples should fall into Grade 1
	80%	" " " " " Grades 1 or 2
Not more than	20%	" " " " " Grade 3
and no		" " " " " Grade 4.

In addition 37 Iced Lolly Samples were examined; all except 4 were satisfactory.

In all cases of unsatisfactory reports the manufacturer and the retailer were advised re precautions to be taken to prevent contamination.

Table 63 FOOD HYGIENE (GENERAL) REGULATIONS

These Regulations, which came into force on 1.10.60 were a revised version of the Regulations of 1955. The alterations brought about by the revision were of a minor nature and resulted from anomalies and difficulties met with in the enforcement of the previous Regulations.

Table 64 THE MILK (SPECIAL DESIGNATIONS) REGULATIONS, 1960

These Regulations came into force on 1.10.60. The principal changes from previous Regulations related to provisions covering the issue of licences.

Table 65 WORK of PUBLIC HEALTH INSPECTORS - FOOD CONTROL DUTIES
VISITS and INSPECTIONS

A. <u>Inspection of Premises</u>	Bakehouses	15	
	Butchers Shops	52	
	Fishmongers and Foulterers	35	
	Greengrocers and Fruiterers	55	
	Grocers and Other Food Shops	448	
	Food Preparing Premises	24	
	Dairies and Milkshops	6	
	Ice Cream Premises	117	
	Cafes	75	
	Hawkers	6	833
B. <u>Visits in Connection with Sampling</u>	Food and Drugs Sampling	209	
	Ice Cream Sampling	137	
	Milk & Water Sampling	98	444
C. <u>Inspection of Food</u>	Number of Visits to All Types of Premises in connection with Inspection of Food	189	189
		67	67
D. <u>Miscellaneous Visits</u>			1,533

 SECTION G

GENERAL PROVISION

of

HEALTH SERVICES for the AREA

Table 66 LABORATORY FACILITIES

Public Health Laboratory Service,
 Central Laboratory, Milton Road, Portsmouth (Port.22331)

Public Analyst's Laboratory,
 Trafalgar Place, Clive Road, Portsmouth (Port.23641)

Table 67 AMBULANCE FACILITIES

The Ambulance Station in the Borough is situated in Privett Road and is one of the five stations (Fareham, Gosport, Havant, Hedge End, Petersfield) in the South-Eastern Division of the County Ambulance Service. The work of these Stations is co-ordinated at the Main Station at Fareham and it is there that all calls for ambulances are received. Written requests for transport should be sent to the County Ambulance Station, The Tannery, North Wallington, Fareham, and verbal requests telephoned to Fareham 2170.

The Local Health Authority is not under obligation to make arrangements for the conveyance of all persons suffering from illness but only for those for whom special transport, such as the Ambulance Service provides, is necessary. Under normal circumstances, therefore, transport can be provided only on the authority of a doctor, but in an emergency an ambulance can be obtained by anyone using the "999" system provided by the Post Office telephone service.

Table 68 HOME NURSING and MIDWIFERY

Nurses and Midwives, unless out on urgent cases, can normally be reached at their own homes before 9 a.m., between 1-30 and 2-30 p.m., and in the evening.

DISTRICT NURSES

Mrs. E. Green	33 Bentham Road, Alverstoke	(Gosp. 80361)
Mrs. M. F. Hughes	4 Goodwood Road, Gosport	(Gosp. 80861)
Miss G. Larcombe	3 Cottess Way E, Hill Head	(Stubb. 284)
Mrs. R. F. Millerchip	11 Caravan Site, Stokes Bay	(Gosp. 82133)
Miss V. M. Morgan	96 Sydney Road, Gosport	(Gosp. 82594)
Miss S. M. Pearce	116 Braemar Road, Bridgemary	(Fareham 3325)
Relief Nurse: Mrs. D. Cox,	78 Rothesay Road, Gosport	(Gosp. 80057)

MIDWIVES

Miss E. A. Garnett	89a Anns Hill Road, Gosport	(Gosp. 82992)
Mrs. C. Grimshaw	146 Beauchamp Avenue, Bridgemary	(Fareham 3809)
Miss G. Larcombe	3 Cottess Way E, Hill Head	(Stubb. 284)
Mrs. P. Lihou	112 Chantry Road, Gosport	(Gosp. 83915)
Miss N. I. Milne	14 Withies Road, Rowner	(Gosp. 81592)
Miss R. E. Pett	89a Anns Hill Road, Gosport	(Gosp. 82992)
Mrs. R. Shaw	34 Windsor Road, Gosport	(Gosp. 82500)
Miss R. Topley	1 James Close, Bridgemary	(Fareham 3237)
Relief Midwife: Mrs. F. M. A. Thompson,	21 Thornton Road, Gosport	(Gosp. 82309)

Table 69 HOME HELP SERVICE

The County Council has established a Home Help Service to give help on medical recommendation to households where, owing to sickness, pregnancy, lying-in, old age or other reason, such help is necessary and cannot be obtained otherwise. Charges are made in accordance with the domestic circumstances. A leaflet on the Service giving full particulars is obtainable from:-

Mrs. D. Moore, Divisional Home Help Organiser, 22 Bury Road, Gosport (Gosp. 84242)

Table 70

MATERNITY & CHILD WELFARE(a) HEALTH VISITORS

Mrs. A. I. Aimson	30 Wilmott Lane, Gosport	(Gosp. 80731)
(Mrs. Aimson is also Chest Clinic Health Visitor for Gosport "The Gables", Spring Garden Lane, Gosport)		
Miss M. Allen	39 Cambridge Road, Lee-on-Solent	(Gosp. 82496) (Lee 79860)
Mrs. F. E. Beadsworth	127 Turner Avenue, Rowner	(Gosp. 80692)
Mrs. E. M. Edwards	32 Findon Road, Gosport	(Gosp. 81197)
Mrs. M. E. Lutman	4 Prideaux Brune Avenue, Bridgemary	(Fareham 3432)
Miss M. F. Payne	65 Blake Court, South Street, Gosport	(Gosp. 81615)
Mrs. G. F. Rich	22 Oakdown Road, Stubbington	(Stubb. 7242)
Mrs. E. Doran (Apptd. July 1961)	17 Monckton Road, Alverstoke	(Gosp. 82088)

Health Visitors can normally be reached at their own homes before 9 am and after 5 pm.

(b) ANTE-NATAL RELAXATION CLASSES are held at the Blake Maternity Home on Monday afternoons. The instruction is given by the County Midwives.

(c) ANTE-NATAL CLINICS Blake Maternity Home: Doctors' Clinic - Thursday at 2 pm.
Midwives' " - Monday at 2 pm.

(d) CHILD WELFARE CENTRES

Crossways Social Hall, Forton	Mondays 9.30am-noon & 2-4pm
Blake Maternity Home, Ham Lane, Elson	Tuesdays 9.30am-noon & 2-4pm
British Legion Hall, High Street, Lee-on-Solent	Tuesdays 2-4pm
2 Stoke Road, Gosport	Wednesdays 9.30am-noon & 2-4pm
Rowner Church Hall, Brune Lane, Rowner	Wednesdays 9.30am-noon & 2-4pm
Hall of Christ The King, Wych Lane, Bridgemary	Thursdays 9.30am-noon & 2-4pm
Brodrick Hall, Clayhall Road, Alverstoke	Fridays 2-4pm

Table 71

COUNTY COUNCIL SPECIAL CLINICS

The following Clinics are held at "The Gables" Spring Garden Lane (Tel Gosp.80298):-

(a) CHILD GUIDANCE CLINIC Psychiatrist holds a Clinic every Friday, all day, and alternate Tuesday afternoons.
Psychiatric Social Worker attends every Tuesday afternoon and Friday all day.
Psychologist attends every Thursday, all day.

Children are seen by appointment only.

(b) MINOR ORTHOPAEDIC CLINIC Attended by Dr.P.V.Pritchard every second Tuesday in the month in the mornings.

Cases are seen by appointment only.

(c) SPEECH CLINIC Attended by Mrs J.B.Davis, L.C.S.T.
For treatment of speech disorders in children under school age and children attending maintained schools.
Patients seen, by appointment only, Tuesdays pm, Wednesdays and Fridays all day.

Table 72

SCHOOL & MINOR AILMENTS CLINIC

Health Office, 2 Stoke Road (Tel Gosp.84242).

Attended by Dr.P.V.Pritchard, Divisional School Medical Officer.

Open daily, except Saturdays, at 9.30 am.

Children are referred to the Clinic for treatment of minor ailments and injuries, for special medical examinations and supervision, and for immunisation.

Also used by parents, teachers and doctors for consultation with Medical Officer.

Adults are also examined for superannuation and such-like purposes.

The County Audiometrician attends the first Tuesday in each month all day to test children, by appointment only, with the audiometer. These are cases referred to this Clinic because they have, or are suspected of having, defective hearing.

Table 73

DENTAL TREATMENT

During the year the Dental Staffing situation has improved considerably and I am glad to report that the Clinics at 2 Stoke Road and Bridgemary have been fully staffed, and the Clinic at Holbrook was opened for four days a week. There are at present one full-time and seven part-time Dental Officers plus one Medical Anaesthetist staffing these three clinics.

Emergency treatment for the relief of pain is available for all children at the Stoke Road Clinic on Tuesday mornings; children unable to wait for this weekly clinic may be seen at either of the other clinics on the days when the Dental Officers are in attendance.

On reference to the County Medical Officer by the Doctor booked, or by a Doctor in charge of an Ante-Natal Clinic, or by the Health Visitor or Midwife, any Expectant Mother or Nursing Mother can obtain dental treatment, through the County Dental Service.

Treatment can also be obtained for any pre-school child in Gosport on application to the Dental Officer at the Clinic or to the County Medical Officer. Six-monthly visits by the Dental Officer to the larger Child Welfare Centres continue as in previous years.

Table 74

HOSPITAL BOARD SPECIAL CLINICS

The following Clinics for our children are held at "The Gables", Spring Garden Lane, by arrangement with the Regional Hospital Board:-

(a) MAJOR ORTHOPAEDIC CLINIC (at Gosport War Memorial Hospital)

Surgeon's Clinic: Every Thursday afternoon

Remedial " : Every Friday, all day.

(b) OPHTHALMIC CLINIC Every Wednesday afternoon(c) TUBERCULOSIS or CHEST CLINIC (Tel: Gosport 82496)

For Patients of All Ages:- Mondays: 9.30am - noon Old Patients
2 pm New Patients
5.30pm Evening Clinic, 3rd Monday in month.
Tuesdays: 9.30am By Appointment Only
1.30pm Re-fill Session

Table 75

EAR, NOSE & THROAT CLINIC

Cases for examination by an Ear, Nose and Throat Specialist are referred to the Special Department at the Gosport War Memorial Hospital.

Table 76

VENEREAL DISEASES CLINIC

St. Mary's Hospital, Portsmouth (Tel: Portsmouth 22331)

Males: Tuesdays)	10am - noon	Females: Mondays	5pm - 7pm
and)		Wednesdays	2pm - 4pm
Thursdays)	5pm - 7pm	Fridays	10am - noon

Table 77

HOSPITAL & NURSING HOME Service for the Area is:-

War Memorial Hospital (General).....	Tel: Gosport 81225
Infectious Diseases Hospital.....	Portsmouth 22331
Blake Maternity Home.....	Gosport 81662
Haslar Hospital (Naval).....	Portsmouth 22351
Langdale Nursing Home, The Avenue (Private).....	Gosport 84161
Penrhyn Nursing Home, Bury Road (Private).....	Gosport 82651
Thalassa Nursing Home, Western Way (Private)....	Gosport 82382
Arosmor Nursing Home, Marine Parade West, Lee (Private)....	Lee 79643

Table 78 DAY NURSERY Podd's House, 185 Brockhurst Road.....Tel: Gosport 83967
Accommodates 70 Children (aged under 5 years)

A Priority System is in operation in regard to admission to County Council Day Nurseries and Priority Cases are as follows:-

- (a) Children whose mothers are obliged to work as sole or main supporter of the family i.e. unmarried mothers and widows, or cases where the husband is unable to follow full-time employment on account of ill-health.
- (b) Children whose mothers are ill or are unable, for some reason, to care for the children themselves.
- (c) Cases of overcrowded or unsuitable home conditions, where it is necessary in the interests of the child on health grounds.

Children not coming within the above categories are admitted on the understanding that if the vacancy should be required for a priority case the child will be withdrawn.

Table 79 TRAINING CENTRE FACILITIES

The St. Francis Training Centre is at 185 Brockhurst Road, Gosport.

Training is provided for mentally handicapped children and adults. The Centre is open for five days weekly from 9.30 a.m. to 3.30 p.m. during normal school terms. There are now 58 on the Roll. The pupils are brought to the Centre either by the special school 'bus or by the Hospital Car Service or by local 'buses. The training is graded to suit the development of each individual and all who attend benefit by the regular routine which they receive.

Table 80 VACCINATION against SMALLPOX

This is normally carried out by the Family Doctor, but Medical Officers attached to Child Welfare Centres will also carry out this service on request.

Table 81 IMMUNISATION

Immunisations against Diphtheria and/or Whooping Cough and/or Tetanus are carried out by the Family Doctor or by Assistant County Medical Officers at School Clinic, Child Welfare Centres and Day Nursery. Parents are given choice of operator.

Table 82 VACCINATION against POLIOMYELITIS

Introduced in 1956, starting with a Course of Two Injections to Selected Groups of Children, this Scheme - as supplies of vaccine have increased - has periodically been extended and, early in 1960, was as follows:-

- (a) Vaccination (a full course of three injections) available to:-
 - All persons who have not at the time of their application for vaccination reached the age of forty.
 - All Expectant Mothers
 - Persons going to visit or reside in any country outside Europe, other than Canada or the U.S.A.
 - General Practitioners, Practising Dental Surgeons and Ambulance, Hospital, Dental, Nursing (non-hospital) and Public Health Staffs, and their families.
- (b) Registrations for vaccination accepted by Health Department
 - Family Doctors
 - Child Welfare Centres
 - Day Nursery
- (c) Choice of Operator -
 - by Family Doctor
 - by Health Department Doctor at Clinic or, where applicable, at School or Place of Work
 - by Health Department Doctor at Child Welfare Centre or Day Nursery.

Table 83 REMOVAL of PERSONS in NEED of CARE and ATTENTION

This is Borough responsibility under Section 47 of the National Assistance Act 1948 and the National Assistance (Amendment) Act 1951. No action was taken in 1960.

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